In the Specification

Please replace paragraphs [0010] , [0011], and [0012] with the following:

That solution is totally not adapted for use in real time. The invention responds to the technical problem of using large-volume databases in real time. To this end, the invention concerns in its most general meaning a process for organizing a digital database in a traceable form comprising steps for the modification of a main digital database by the addition or deletion or modification of a recording of the main database ~~base~~ (see block 405 of Fig. 4) and of the reading steps of the main database (see block 420 of Fig. 4), characterized in that

the step of modifying the main database comprises an operation of creating at least one digital recording (see block 410 of Fig. 4) comprising at least:

the unique digital identifiers of the concerned recordings and attributes of the main database,

digital identifier of the state of the main database corresponding to this modification of the main database,

elementary values of the attributes assigned to them via elementary operations without proceeding to store non-modified attributes or recordings,

the addition of this recording in an internal historization base composed of at least one internal historization table,

in that the reading step relating to any final or previous state of the main database consists in receiving (or intercepting) an original request associated with the unique identifier of the state aimed at (see block 415 of Fig. 4), in proceeding to a transformation of this original request to construct a modified request for addressing the historical database comprising the criteria of the original request and the identifier of the state aimed at (see block 425 of Fig. 4), and the reconstruction of the recording or recordings corresponding to the criteria of the original request and to the state aimed at

(see block 430 of Fig. 4), which reconstitution step consists of finding the elementary values contained in the recordings of the historical database and corresponding to the criteria of the original request (to reduce the requirements of storage capacity and the processing times).

Please insert the following paragraph between paragraphs [0027] and [0028]:

Figure 4 illustrates a flow chart of a process for constructing an organized digital database in a traceable form in a computing system.

Please replace paragraph [0028] with the following:

With reference to FIG. 1, a communication architecture between an application and a database is illustrated. The management of the persistent data of a company (or of an organization in the broad sense) is generally entrusted to a specific software also called a DBMS (database management system). Computer applications propose interactive ergonomic means to the users that are capable of visualizing and developing the data of the database of the company by communicating with the DBMS. The main features of the architecture are recalled to position the framework of the process of the follow-up of the development of the data and to fix its minimum vocabulary.